I. 1
7/28/04

URS

July 28, 2004

Ms. Annemargaret Connolly
Weil, Gotshal & Manges LLP
1501 K St., NW, Suite 100
Washington D.C. 20005

RE: Remediation Update
114 Tower Hill Road
Gilberts, Illinois

Dear Ms. Connolly:

On February 13, 2004, URS Corporation (URS) conducted a Phase I Environmental Site Assessment, on behalf of the NextMedia Operating, Inc., for the WZCH Broadcasting Parcel located at 114 Tower Hill Road in Gilberts, Illinois (the Site). Due to reports of alleged historical dumping occurring at the Site and an alleged but undocumented cleanup, URS was authorized to conduct a limited subsurface investigation of the property on March 4, 2004. This investigation included the advancement of 12 soil borings (B-1 through B-12) at the Site. A soil boring location map has been attached for your reference. Soil from each sampling interval was field screened with a photoionization detector (PID) to check for the presence of volatile organic vapors. One sample per boring was submitted to STAT Analysis Corporation (STAT) of Chicago, Illinois for analytical testing based on the results of PID readings and visual/olfactory observations for each depth interval. The samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and RCRA metals using United Stated Environmental Protection Agency (USEPA) SW-846 methodologies.

The subsurface investigation revealed the presence of arsenic at concentrations exceeding regulatory limits in two locations and elevated levels of lead in one location. These soil boring locations are referred to as B-5 and B-3, respectively, on the aforementioned soil boring location map. The elevated lead soil sample was subsequently analyzed by STAT utilizing the Toxicity Characteristic Leaching Procedure (TCLP). The TCLP analysis revealed that the elevated lead level required handling the impacted soils as a hazardous waste.

URS conducted additional soil sampling on April 21, 2004, to delineate the elevated concentrations of arsenic and lead to determine the amount of soil that should be removed as special waste and hazardous waste. URS completed twelve (12) borings in 5-foot increments from the B-3 location. The sampling for this investigation will be conducted with a geoprobe using direct push technology. Soil samples were collected from 0-2 and 2-4 feet and submitted to the laboratory for the analytical testing. If the results exceeded the remedial objective (RO), the next layer of samples were analyzed to determine the horizontal extent of contamination. Samples that exceeded the RO were also analyzed for TCLP lead and the deeper sample analyzed for total lead. URS also completed eight (8) additional samples in 10-foot increments from the B-5 location to determine the horizontal extent of arsenic contamination.

URS Corporation
122 South Michigan Avenue, Suite 1920
Chicago, IL 60603
Tel: 312.939.1000
Fax: 312.939.4198

Based on the results of the delineation sampling, URS subcontracted R.W. Collins Co., an IEPA-licensed (ILD003813839) special and hazardous waste hauler, to excavate and haul impacted soils to treatment and disposal facilities as appropriate. Soils deemed hazardous were transported to the Envirite, Inc. treatment facility in Harvey, Illinois and soils suited for disposal as special waste were transported to the Orchard Hills Landfill in Davis Junction, Illinois.

Excavation

Remedial activities were initiated during the week of June 7, 2004. Initially, R.W. Collins was tasked to excavate and remove soils that were deemed hazardous based on the analytical results. On June 7-8, 2004, R.W. Collins excavated and transported 76.95 tons of soil and battery casings to Envirite for treatment and subsequent disposal as special waste. URS personnel were present on-site to observe excavation activities and conduct confirmatory soil sampling. A Niton x-ray fluorescence (XRF) analyzer was used as a screening tool to assist excavation activities. A copy of the XRF sample screening log is attached for your reference. During this excavation, R.W. Collins and URS discovered that old battery casings containing lead had been buried on the east central portion of the Site. Moreover, it was evident after the first two days of excavation activities that the amount of impacted material present on the site exceeded original estimates. URS and R.W. Collins reviewed the situation and determined that on-site treatment and off-site disposal of the material as special waste would be the most cost effective method of remediating the site.

R.W. Collins subcontracted Sevenson Environmental Services, Inc. (Sevenson) to treat the material on-site using Sevenson's patented Maectite ® chemical treatment process. The Maectite ® treatment process involves blending the lead-impacted material with a powdered chemical and liquid reagent to create a chemical bonding. After curing, a substituted mixed mineral form is created, leaving the treated material stable and resistant to leaching. A detailed description of this process is attached for your reference. On June 23-24, 2004, Sevenson commenced in-situ treatment of lead-impacted soils at the Site. The treatment consisted of several applications of the Maectite ® liquid reagent to surficial and subsurface soils, which R.W. Collins mixed thoroughly between each application. The treatment was performed to a depth of approximately four (4) feet below ground surface (bgs). Upon completion of the soil treatment activities, Sevenson collected confirmatory samples of the treated soils to verify that the regulatory threshold for TCLP lead was not exceeded. Treated soils were stockpiled within the confined excavation area pending the results of the aforementioned TCLP testing. Untreated soils remained in place until further treatment was scheduled. On July 1-2, 2004, approximately 541 tons of treated soil and battery casings were excavated from the Site and transported as a special waste to Orchard Hills Landfill in Davis Junction, Illinois. On July 6, 2004, Sevenson conducted additional soil treatment as described above, and again submitted confirmatory samples collected from the treated soils for TCLP analysis. Upon confirming that the treated soils did not exceed the acceptable TCLP threshold for lead, approximately 503 tons of soil and battery casings were removed from the Site and transported as a special waste to the Davis

Junction landfill. A copy of Sevenson's final TCLP analytical results is attached for your reference. The dimensions of the excavation to date are approximately 110 feet by 80 feet.

URS personnel were present on-site to observe excavation activities and conduct confirmatory soil sampling from the floor and side walls of the excavation area. Weight tickets were recorded for each load transported off site for disposal. Copies of URS' daily truck logs are attached for your reference. The extent of the excavation and remedial activities were determined based on XRF screening results conducted during excavation activities and by confirmatory soil samples collected by URS and analyzed by STAT. A sample location map and analytical results are attached for your reference.

Pending Action

Based upon the results of URS' confirmatory sampling, lead-impacted soils remain on-site in excess of the regulatory limits. The regulatory limit for lead is 400 mg/kg pursuant to Illinois' Tiered Approach to Corrective Action Objectives (TACO) for industrial/commercial properties established by the Illinois Environmental Protection Agency (IEPA) and as set forth at 35 Illinois Administrative Code Part 742. These soils are located primarily along the northern wall of the existing excavation. During URS' initial XRF investigation, two soil samples located five (5) feet north of the north wall of the current excavation did not reveal the presence of elevated lead levels. As a result, URS had instructed R.W. Collins to treat, at a minimum, an additional five (5) feet of soil along the northern wall of the current excavation to a depth of 4 feet bgs. This depth is consistent with the depth of the excavation area. But, based on your discussion with the IEPA, USEPA Region 5, and other concerned parties, this work has been put on hold, pending direction from you based on further discussion with USEPA, IEPA, and other agencies. Based on our current understanding, if additional battery casings are observed within the north wall of the excavation, the treatment area would be extended up to an additional three (3) feet as needed along the north wall, for a maximum of approximately 80 cubic yards of soil to be treated and removed. In addition, R.W. Collins and Sevenson would treat and remove approximately 50 cubic yards of impacted soil located on the floor of the existing excavation. R.W. Collins would also remove an additional 50 cubic yards of soil located on the excavation floor which does not require further treatment, but would require disposal as a special waste.

URS would then collect additional confirmatory samples to confirm that lead-impacted soils have been removed from the northern wall of the excavation area. Ultimately, the goal of this strategy is to remove lead-impacted soils above a concentration of 400 mg/kg and arsenic-impacted soils above the background concentration of 13 mg/kg. These regulatory limits are consistent with Illinois' TACO regulations.

Finally, depending upon site conditions and the amount of water that has accumulated within the excavation, the additional soils from the floor of the excavation may not be accessible until a portion of the excavation has been backfilled with gravel. It may also be advisable to conduct additional sampling along the southern, eastern, and western side walls of the excavation, as remnants of battery casings are visible within these areas. There is a buried drum located near

the southeast corner of the excavation area. The drum should be removed, its contents (if any) sampled, and be disposed of properly. In addition, approximately 30 tires have been removed during excavation activities. The tires should be disposed of properly.

URS appreciates the opportunity to be of continued service to you on this project. If you have any questions or comments, please do not hesitate to contact me at (312) 939-1000.

Sincerely,

URS

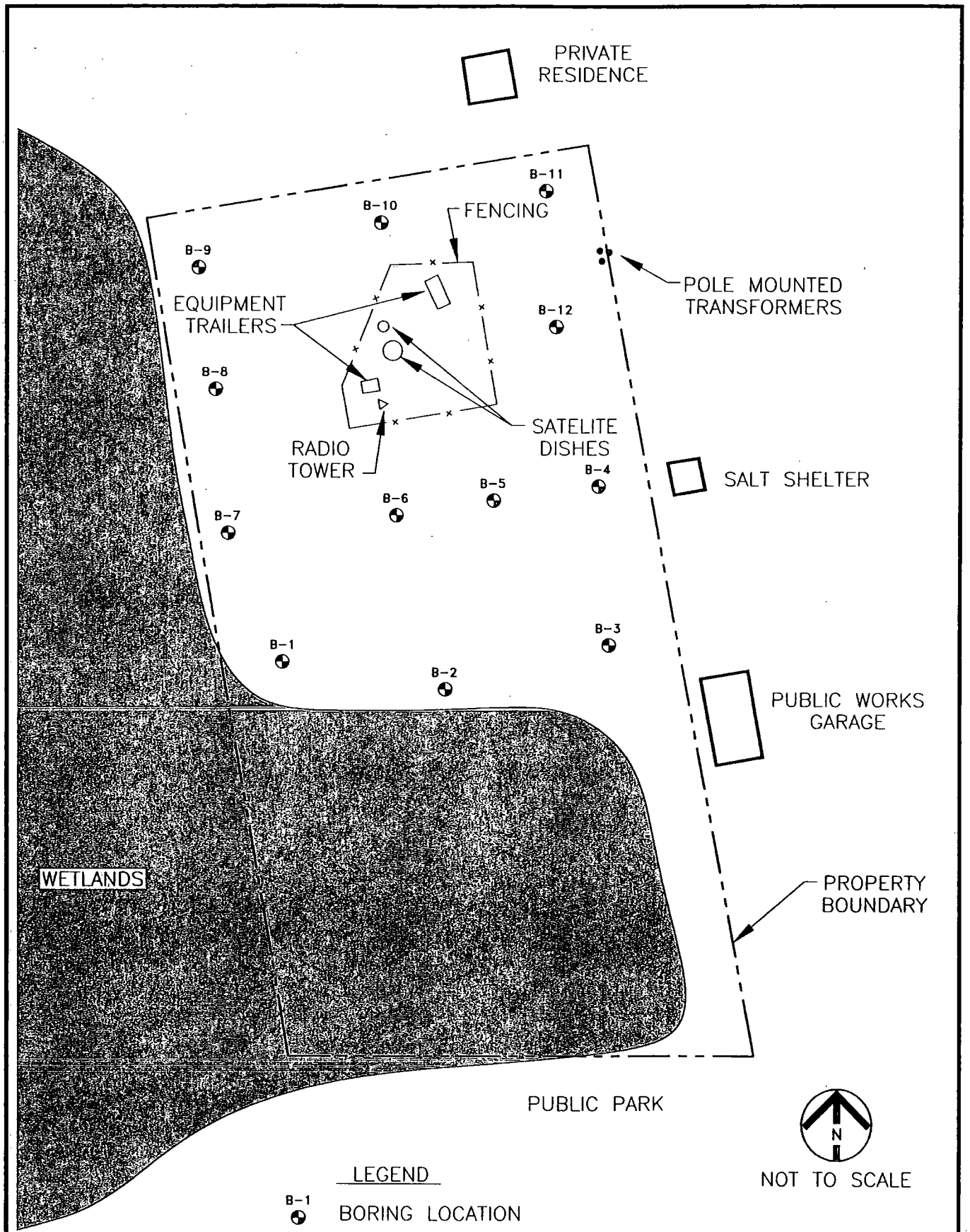
Ronald W. Short

Don R. Smith
Senior Environmental Scientist

Christopher A. Albrecht
Project Manager

Attachments: Phase II Soil Boring Location Map
XRF Sample Screening Log
Maectite ® Chemical Process Description
Sevenson TCLP Analytical Results
Daily Truck Logs
XRF/Confirmatory Sample Location Map
XRF/Confirmatory Sample Results

PHASE II SOIL BORING LOCATION MAP



DESIGN: RWS	CHK'D CAA	BORING LOCATION MAP 114 TOWER HILL ROAD GILBERTS, ILLINOIS	URS Chicago, Illinois 60603
DRAWN: LM	DATE: 3/5/04		PROJECT NO. 20243965 / FIG. NO. 3
I:_CAD_dwg\Gilberts\SITE_PLAN.dwg I: SITE s: 1=1			

XRF SAMPLE SCREENING LOG

XRF Field Log

Project:	**Gilberts**	**Project Number:**	
URS Personnel:	**Jason Trullinger**	**Date:**	**6/7/2004**
Weather:	**Sunny/Hot**	**Location:**	**Gilberts, IL**

Standards	Cal 1	Cal 2	Cal 3
TIME	6:24 AM	11:30	14:10
Blank	< 39	< 29	< 30
Low (25 ppm)	< 64	< 48	< 51
Med (1170 ppm)	1190	1090	1160
High (5500 ppm)	5890	5790	5680

Sample ID	Date	Time	Result #1 (ppm)	Result #2 (ppm)	Remarks
S1	6/7/2004	9:00	22,000.0		
S2	6/7/2004	9:20	22,800.0		
CON-1	6/7/2004	11:50	<40	40.4	
CON-2	6/7/2004	12:15	< 39	< 33	
CON-3	6/7/2004	12:30	48.9	< 34	
CON-4	6/7/2004	12:45	215.0	258.0	
CON-5	6/7/2004	13:30	37.8	62.3	
East Screen	6/7/2004	14:00	2,700.0		

Jason Trully 6/7/04

XRF Field Log

Project:	**Gilberts**	**Project Number:**	
URS Personnel:	**Jason Trullinger**	**Date:**	**6/8/2004**
Weather:	**Sunny/Hot**	**Location:**	**Gilberts, IL**

Standards	Cal 1	Cal 2	Cal 3
TIME	6:45 AM	14:20:00 AM	15:15:00 PM
Blank	< 30	< 35	< 35
Low (25 ppm)	< 48	< 60	< 55
Med (1170 ppm)	1200	1200	1190
High (5500 ppm)	5790	6020	5620

Sample ID	Date	Time	Result #1 (ppm)	Result #2 (ppm)	Remarks
700 S	6/8/2004	7:20	700.0		
1910 S	6/8/2004	7:25	1,910.0		
700 2FT	6/8/2004	8:25	5,380.0	2,810.0	4020 3rd READING
1910 2FT	6/8/2004	8:30	2,060.0	2,780.0	
C-6 5FT	6/8/2004	9:00	68.9	< 47	
BOTTOM 2	6/8/2004	9:20	12,000.0		
SW	6/8/2004	9:30	2,490.0	1,250.0	1630 3rd READING
MW	6/8/2004	9:45	605.0	561.0	
ME	6/8/2004	10:00	6,910.0		
ME2	6/8/2004	10:30	22,000.0		
ME3	6/8/2004	10:45	5,240.0		
S3	6/8/2004	11:00	2,000.0		
S4	6/8/2004	11:15	3,000.0		
S5	6/8/2004	11:20	1,100.0	3,000.0	
S6	6/8/2004	11:25	12,000.0		
S7	6/8/2004	11:30	9,380.0		
MW2	6/8/2004	12:15	437.0		
MW3	6/8/2004	14:50	1,420.0	824.0	1450 3rd READING

Jason Trullinger 6/8/04

XRF Field Log

Project:	**Gilberts**	**Project Number:**	
URS Personnel:	**Jason Trullinger**	**Date:**	**7/23/2004 & 7/24/2004**
Weather:	**Sunny/Hot**	**Location:**	**Gilberts, IL**

Standards	Cal 1 7/23/04	Cal 2 7/24/04	Cal 3
TIME	12:30 PM	6:45 AM	
Blank	< 24	< 27	
Low (25 ppm)	< 49	< 48	
Med (1170 ppm)	1190	1070	
High (5500 ppm)	5530	5510	

Sample ID	Date	Time	Result #1 (ppm)	Result #2 (ppm)	Remarks
CON-7	7/23/2004	13:20	230.0		
CON-8	7/24/2004	7:00	240.0		
CON-9	7/24/2004	10:30	<39		
CON-10	7/24/2004	12:00	62.0		
CON-11	7/24/2004	12:30	230.0		
CON-12	7/24/2004	13:50	< 32		

Jason Trullinger 7/24/04

MAECTITE ® CHEMICAL PROCESS DESCRIPTION

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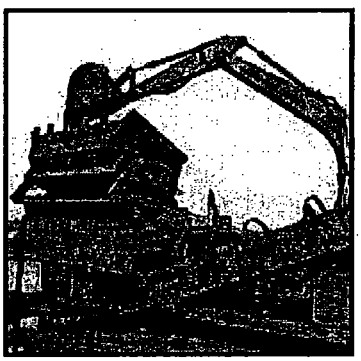
Overview



Sevenson Environmental Services, Inc. has conducted all phase of heavy metal chemical fixation, from initial viability study through detailed work plans to full-scale implementation. Sevenson has successfully treated heavy metal contamination on small, relatively uncomplicated sites, as well as large complex sites. This success in treating RCRA metal-contaminated wastes is attributable to Sevenson's patented MAECTITE® chemical treatment process. Metals and compounds that are successfully rendered non-hazardous by RCRA definition with the MAECTITE® technology include, lead, cadmium, arsenic, chromium, selenium, and barium. Additional target species are copper, nickel, zinc, cyanide, and sulfide. Low-level radioactive nuclides have also been rendered non-leachable as determined by Gamma Spectra Analysis in TCLP extract.

To date hundreds of thousands of tons of lead, cadmium, and chromium contaminated soil and waste have been chemically fixed by the MAECTITE® process at nearly 100 sites in 18 states and 8 USEPA Regions. The process may be used to treat metal-contaminated soils, solids, sludges or aqueous wastes from the manufacture and use of batteries, paints, pigments, leaded glass, tetraethyl lead, photographic materials, wastes form primary and secondary lead smelting operations, shooting range soil, lead and cadmium contaminated wastes form foundries, chromium ore, ceramic frit sludge, nickel cadmium battery plant sludge and heavy metal contaminated soil and marshland. Contamination has been remediated in a variety of matrix types, including gravelly sandy soil, clay, red soils, ash, foundry sand, and sediments or sludges. All heavy metal contaminated waste materials and debris

that fail TCLP criteria have proven responsive to the MAECTITE® treatment process.

The product of MAECTITE® treatment closely resembles untreated material with no volume increase and minimal increase in mass (i.e. <10%). The product may be landfilled as a special waste or interred onsite. Since decontamination wastewaters are used to dilute the proprietary reagent(s), no waste streams are generated. MAECTITE® does not use cements, silicates, or pozzolans and does not form monoliths. Therefore, the technology can be applied using exsitu or insitu methods.

The MAECTITE® process was accepted into the USEPA Superfund Innovative Technology Evaluation (SITE) program in 1992. In 1991 it was also nominated for the President's Environment and Conservation Challenge Award. That same year the MAECTITE® process was selected by USEPA as one of six technologies for inclusion in the US/German Bilateral Agreement as part of the environmental technology demonstration and information exchange program.

As a technology approved under USEPA's Pre-Qualified Offers Procurement System (PQOPS), the MAECTITE® treatment process is available to project coordinators and emergency response teams without the need for technical evaluation on EPA funded projects. The process was patented in March 1993 for lead impacted soil and solid waste, and for chromium contaminated material in 1995. Other related patents have been granted or are pending.

Benefits of Sevenson's MAECTITE® Heavy Metals Treatment Process:

- Cost-Effective
- Field Proven
- Irreversible Mineral Products
- Long-term Product Stability
- Reacts Immediately
- Remains Soil-like After Treatment
- NO Volume Increase
- Practical Field Application
- Minimal Mass Increase
- Applicable to All RCRA Metals
- Applicable to all Matrix Types

- National and State Regulatory Acceptance
- Conforms with OSHA Requirements and USEPA ARAR's

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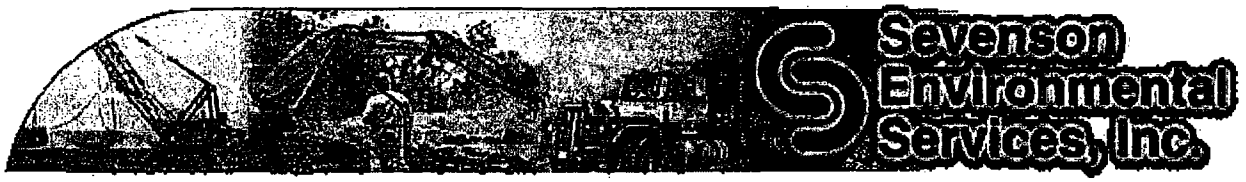
Sevenson Environmental Services, Inc.



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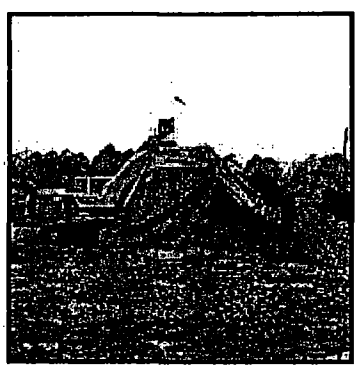
INNOVATIVE TECHNOLOGIES

Process Description

The one, two, or three-step MAECTITE® process converts leachable metals into mineral crystal species within the waste matrix, greatly lowering the solubility of the metal in this complexed form. The number of treatment reagent additions is a function of the matrix geochemistry, metal type and valence form. In the first step a proprietary powdered chemical may be blended with the lead-contaminated material. In the second step a proprietary liquid reagent (MAEPRIC®) is blended into this mixture. An additional oxidation reducing step may be required for multi-valent metals. Under standard conditions of temperature and pressure, curing takes 3 to 5 hours. Treated materials consistently pass the Paint Filter test, and meet TCLP criteria for characteristic and listed hazardous wastes as well as criteria associated with other test procedures. These include USEPA SW 846 methods for TCLP, EP Tox, and Multiple Extraction Procedure (MEP Method 1320), and other procedures, such as the California Wet Test (Citric Acid Leach), Synthetic Precipitate Leaching Procedure (SPLP), the Sonication/Extraction Procedure (exposing the sample to intense ultrasonic energy in the presence of extraction fluid), and recently developed simulated bioavailability extractions.

The principle behind the MAECTITE® process is chemical bonding, which creates substituted mixed mineral forms, stable and resistant to leaching. Traditional and generally accepted stabilization testing procedures focusing on geophysical or geotechnical methods are not applicable to material treated by MAECTITE®, although compliance with engineered properties can



be easily attained.

Material treated by MAECTITE® contains the metal species as a mineral within the waste matrix. These minerals cannot be degraded by physical forces or other environmental stressors such as chemical conditions present within landfills or associated with acid rain. MAECTITE®'s stability has been supported by exposing MAECTITE®-treated material (containing metallic-complexed mixed mineral forms) to: (1) intense and prolonged ultrasonic energy as a physical degradation force; (2) TCLP and EP Tox methods; (3) MEP that simulates 1000 year acid rain conditions; and (4) simulated gastric fluids in bioavailability testing. Treated material has also been subjected to electron microscopy mineralogic assay testing.

Material treated by the MAECTITE® process resembles untreated material. It is not monolithic, complies with the Paint Filter test free liquid limits, and is easily handled by standard earthmoving equipment. On the rare occasion when the first MAECTITE® application does not achieve treatment criteria, re-treatment is readily accomplished without grinding or shredding to resize previously treated materials as would be the case for competing physical bonding approaches.

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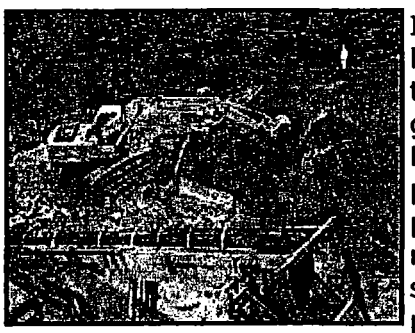
INNOVATIVE TECHNOLOGIES

Process Geochemistry and Physical Properties

The MAECTITE®chemical process reagents form non-leachable mixed mineral species through induced nucleation form isomorphic reaction-series dynamics using problematic metal ions that are present in soil or waste. As a true chemical process MAECTITE® provides a classical approach to control problem metal and inorganic ions through the manipulation of non-problem inorganic ions.

Traditional stabilization approaches employing silicates, pozzolans, or cement binders create mixtures susceptible to degradation from outside physical forces or pH conditions that overcome buffering capacity. MAECTITE® generated crystal forms cannot be degraded physically or by the most adverse chemical conditions found in environmental settings.



In nature, stability and longevity are largely due to structure and geometric symmetry. The MAECTITE® chemical process is based on this precept. Through the manipulation of soil and solid waste containing problematic metals with mineral dissolution-precipitation reactions, MAECTITE® creates substituted mineral-suite forms in the Barite and Apatite mineral groups.

The Barite Group suit of analogous orthrombic-crystallographic compounds, primarily sulfates, are often present in the matrix to be processed and can be intertwined. From a mineralogist perspective, *orthorhombic twinning results in pseudo-hexagonal* geometries during crystal nucleation and the MAECTITE® dissolution-precipitation reaction-series.

The Apatite Group represents a suite of hexagonal-

crystallographic compounds, primarily as hydoxyapatite, pyromorphite, and other similar forms. Once sulfate ions, either present or supplemented, are consumed from the mother solution or waste matrix, the reaction-series shifts to the post-precipitation stage reverting to supplemental mixed Apatites and/or Apatite/Barite complexes and scavenge the remaining problematic cations. The driving force of the combined MAECTITE® reaction is coincident crystal nucleation, heat loss, and dehydration primarily as a result of stoichiometric geochemical thermodynamics.

Because of the flexibility of the MAECTITE® process, Sevenson can select reagents from a family of reactants ranging from liquids to solids that most efficiently stimulate and induce the desired chemical fixation response. The response is determined one the geochemical properties of a specific material or waste are understood. MAECTITE® process flexibility also allows for the treatment of non-reactive multivalent metal ions such as hexavalent chromium and arsenic. During a cursory treatment step, oxidation-reduction potentials of the material are altered along with the problematic multivalent ions. MAECTITE® then forms minerals with the intermediaries.

The MAECTITE® technology can also be controlled to improve upon geotechnical properties of processed materials. Although longevity and stability (i.e. the ability to resist the leaching of contaminants over prolonged periods of time) of MAECTITE® treated material is not compromised by physical forces as are mixtures and agglomerations, MAECTITE® reactions have significantly enhanced engineering properties of soil and waste. Unconfined compressive strength has been measured in excess of 1500 psi with permeability less than 1x10-8 cm/sec. While these criteria are achievable, the unnecessary use of treatment reagent resources and extended reaction periods must be carefully examined to establish sound, practical, and desired performance objectives.

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Sevenson Environmental Services, Inc.

SEVENSON TCLP ANALYTICAL RESULTS

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 06/28/04
Work Order Number: 4F25002

Prepared For
Chris Rice
Sevenson Environmental Services
8270 Whitcomb
Merrillville, IN 46410
Fax: (716) 285-4201

Site: Gilberts E-833

Enclosed are the results of analyses for samples received by the laboratory on 06/25/04. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: Gilberts E-833	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	06/28/04 16:10

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MP-001	4F25002-01	Soil	06/24/04 09:15	06/25/04 09:45
MP-002	4F25002-02	Soil	06/24/04 15:15	06/25/04 09:45

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: Gilberts E-833	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	06/28/04 16:10

TCLP Metals by 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MP-001 (4F25002-01) Soil Sampled: 06/24/04 09:15 Received: 06/25/04 09:45									
Lead	**0.372**	0.075	mg/L	5	AF42807	06/28/04	06/28/04	EPA 6010B	
MP-002 (4F25002-02) Soil Sampled: 06/24/04 15:15 Received: 06/25/04 09:45									
Lead	**1.44**	0.075	mg/L	5	AF42807	06/28/04	06/28/04	EPA 6010B	

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: Gilberts E-833	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	06/28/04 16:10

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 07/21/04
Work Order Number: 4G07004

Prepared For
Chris Rice
Sevenson Environmental Services
8270 Whitcomb
Merrillville, IN 46410
Fax: (716) 285-4201

Site: E-83311 Gilberts

Enclosed are the results of analyses for samples received by the laboratory on 07/07/04. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: E-83311 Gilberts	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	07/21/04 16:31

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MP-003	4G07004-01	Soil	07/06/04 14:00	07/07/04 08:30

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: E-83311 Gilberts	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	07/21/04 16:31

TCLP Metals by 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MP-003 (4G07004-01) Soil Sampled: 07/06/04 14:00 Received: 07/07/04 08:30									
Lead	**0.163**	0.075	mg/L	5	AG40810	07/08/04	07/08/04	EPA 6010B	

Sevenson Environmental Services	Project: Weekend Rush TCLP Pb	
8270 Whitcomb	Project Number: E-83311 Gilberts	**Reported:**
Merrillville IN, 46410	Project Manager: Chris Rice	07/21/04 16:31

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

DAILY TRUCK LOGS

[redacted] Broadcasting Parcel [redacted] Daily Truck Log [redacted] Date [redacted]

Stockpile Disposal
Gilberts, IL

Page 1 of 1

Truck Company	Truck No.	Driver Name		Load 1	Load 2	Load 3	Load 4	Load 5	Load 6	Load 7	Total Weight (Day)
LGE Transp., Inc.	LG96	Arturo Chaidez	Time Out: Weight (tons):	7:22A 16.3	9:33A 14.07	11:39A 17.49	1:56P 16.22				
"	LG11	Jose Cano	Time Out: Weight (tons):	7:30A 13.75	9:47A 14.47	11:50A 15.39	2:05P				
"	LG450	Ernie Posada	Time Out: Weight (tons):	7:39A 20.52	10:10A 18.02	12:19P 15.34	2:27P 16.63				
"	LG444	Jesus Barragan	Time Out: Weight (tons):	7:47A 17.78	10:24A 14.08	12:45P 15.42	3:20P 13.72				
"	LG269	Enrique Estrada	Time Out: Weight (tons):	8:00A 21.48	10:15A 15.24	12:35P 13.91	2:50P 15.66				
"	LG40	Jose Macias	Time Out: Weight (tons):	9:40A 15.05	12:00P 15.07	2:16P					
			Time Out: Weight (tons):								
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			Time Out: Weight (tons):								
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[redacted] Daily Truck Log [redacted] Date [redacted]

Stockpile Disposal
Gilberts, IL

Page 1 of 1

Truck Company	Truck No.	Driver Name		Load 1	Load 2	Load 3	Load 4	Load 5	Load 6	Load 7	Total Weight (Day)
LGE Transp., Inc.	LG96	Arturo Chavez	Time Out: Weight (tons):	7:17A 15.05	9:29A 13.50	11:48A					
"	LG269	Enrique Estrada	Time Out: Weight (tons):	7:24A 15.56	9:42A 18.08	12:12P					
"	LG450	Eanie Posada	Time Out: Weight (tons):	7:30A 16.34	9:54A 18.33	12:30P					
"	LG444	Jesus Barragan	Time Out: Weight (tons):	7:38A 15.00	10:15A 15.74						
			Time Out: Weight (tons):								
			Time Out: Weight (tons):								
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			Time Out: Weight (tons):								

WBCZ Parcel
Stockpile Disposal
Gilberts, IL

Daily Truck Log

Date [illegible]

Truck Company	Truck No.	Driver Name		Load 1	Load 2	Load 3	Load 4	Load 5	Load 6	Load 7	Total Weight (Day)
GE Transport, Inc.	LG96	Arturo Chaidez	Time Out: Weight (tons):	7:20 AM 16.79	9:41 AM 16.56	11:45A 13.99	1:58PM				
"	LG269	Enrique Estrada	Time Out: Weight (tons):	7:29AM 14.48	10:01AM 14.78	12:17P 15.10	2:40PM				
"	LG11	Jose Cano	Time Out: Weight (tons):	7:39 AM 13.64	9:50AM 13.51	12:05P 14.47	2:14PM				
"	LG55	Vincent Gonzalez	Time Out: Weight (tons):	7:47AM 15.22	10:11AM 16.43	12:30P 13.87	2:45PM 15.86				
"	LG40	Jose Macias	Time Out: Weight (tons):	7:56AM 16.39	10:19 AM 14.97	12:41P 15.93	2:58PM				
"	LG431	Victor Ibarra	Time Out: Weight (tons):	8:06AM 17.31	10:31 AM 18.93	1:00P 17.04	3:19PM				
			Time Out: Weight (tons):								
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			Time Out: Weight (tons):								
			Time Out: Weight (tons):								

WBCZ Parcel
Stockpile Disposal
Gilberts, IL

Daily Truck Log

Date [redacted]/04

Truck Company	Truck No.	Driver Name		Load 1	Load 2	Load 3	Load 4	Load 5	Load 6	Load 7	Total Weight (Day)
RW Collins	74	Willie McKithen	Time Out: Weight (tons):	8:04A 17.37	11:30A						
"	72	Joe DiGrazia	Time Out: Weight (tons):	8:16A	*						
"	71	Joe Valenti	Time Out: Weight (tons):	8:31A 17.37	11:49A						
LGE Trucking Inc.	LG55	Vincent Gonzalez	Time Out: Weight (tons):	11:00A 16.26	1:27P						
			Time Out: Weight (tons):								
			Time Out: Weight (tons):								
			Time Out: Weight (tons):								
			Time Out: Weight (tons):								
* Truck	Broke	Down - Did	Time Out: Weight (tons):								
Not	Return	To Site	Time Out: Weight (tons):								
			Time Out: Weight (tons):								
			Time Out: Weight (tons):								
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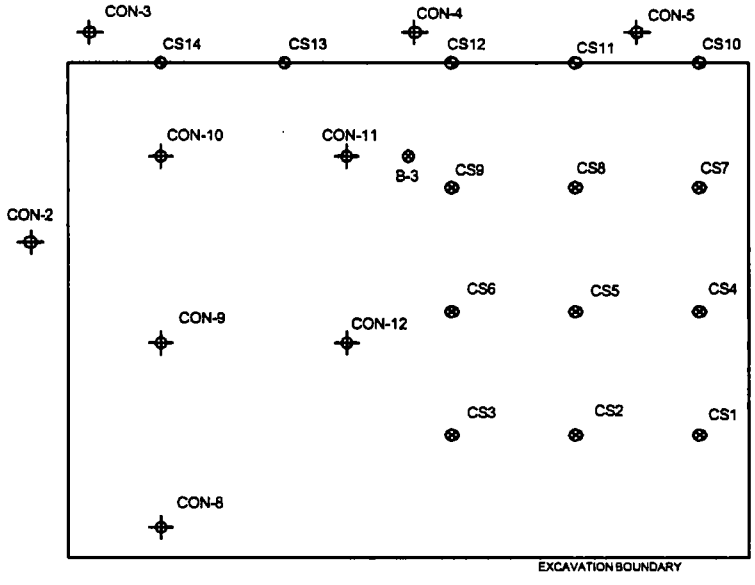
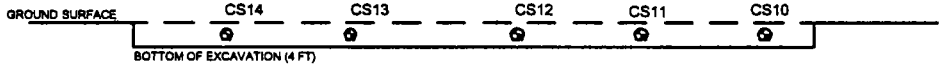
			Time Out: Weight (tons):								

XRF/CONFIMATORY SAMPLE LOCATION MAP





LEGEND

⊗ ⌖ SAMPLE LOCATION

SAMPLE LOCATION ON THE NORTH WALL

0 15 30

SCALE, FEET

I:_CAD_dwg\Gilberts\Samplelocations.dwg
Layout: Sample Locations

URS
122 So. Michigan Ave.
Suite 1920
Chicago, Illinois 60603

SAMPLE LOCATION MAP
114 TOWER HILL ROAD
GILBERTS, ILLINOIS

DESIGN: DS	CHK'D ---	PROJECT NO. 25365101	FIG. NO. ---
DRAWN: KH	DATE: 7/22/04		

XRF/CONFIMATORY SAMPLE RESULTS

XRF CONFIRMATORY SOIL SAMPLE RESULTS

114 TOWER HILL ROAD
GILBERTS, IL

JUNE 2004

Compound	TACO Tier 1 Residential Soil Remediation Objective		TACO Tier 1 Industrial/Commercial Soil Remediation Objective		TACO Tier I Soil Component of the Groundwater Ingestion Exposure Route		Sample Location								
	Ingestion	Inhalation	Ingestion	Inhalation	Class I	Class II	CON-2 (0') 6/7/2004	CON-3 (0') 6/7/2004	CON-4 (0') 6/7/2004	CON-5 (0') 6/7/2004	CON-8 (4') 6/24/2004	CON-9 (4') 6/24/2004	CON-10 (4') 6/24/2004	CON-11 (4') 6/24/2004	CS-12 (4') 6/24/2004
TOTAL LEAD	400	–	400	–	0.0075	0.1	7.1	11	**640**	19	110	29	**1,300**	**570**	17
Moisture Content (%)	–	–	–	–	–	–	17.90	25.94	34.87	20.59	40.24	24.02	43.28	33.37	40.01

Notes:

All values are expressed in mg/kg.

A bold value indicates a concentration exceeding TACO Tier 1 soil-to-groundwater migration ROs.

A bold and shaded value indicates a concentration exceeding TACO Tier 1 soil ROs.

Remediation objectives obtained from Illinois Tiered Approach o Corrective Action Objectives (TACO); Appendix B, Tables A and B: Tier 1 Soil Remediation Objectives for Residential and Industrial/Commercial Properties (July 2004).

STAT Analysis Corporation
2201 West Campbell Park Drive Chicago, IL 60612-3547
Tel: (312) 563-0371 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Laboratory Accreditation Numbers : IEPA NELAP 100445 ; AIHA 10248 ; NVLAP 101202-0

July 16, 2004

Chris Albrecht
URS
122 S. Michigan Avenue
Suite 1920
Chicago, IL 60603
Telephone: (312) 939-1000
Fax: (312) 939-4198

RE: 20243965, Village of Gilberts, Gilberts, IL STAT Project No: 0406230

Dear Chris Albrecht:

STAT Analysis received 12 samples for the referenced project on 6/25/2004. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC part 186 (Accreditation #100445). Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 563-0371.

Sincerely,

Craig Chawla
Project Manager

STAT Analysis Corporation

Date: July 16, 2004

Client: URS
Project: 20243965, Village of Gilberts, Gilberts, IL
Lab Order: 0406230

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0406230-001A	CON-1		6/7/2004 11:50:00 AM	6/25/2004
0406230-002A	CON-2		6/7/2004 12:15:00 PM	6/25/2004
0406230-003A	CON-3		6/7/2004 12:30:00 PM	6/25/2004
0406230-004A	CON-4		6/7/2004 12:45:00 PM	6/25/2004
0406230-005A	CON-5		6/7/2004 1:30:00 PM	6/25/2004
0406230-006A	CON-6		6/8/2004 9:00:00 AM	6/25/2004
0406230-007A	CON-7		6/23/2004 1:20:00 PM	6/25/2004
0406230-008A	CON-8		6/24/2004 7:00:00 AM	6/25/2004
0406230-009A	CON-9		6/24/2004 10:30:00 AM	6/25/2004
0406230-010A	CON-10		6/24/2004 12:00:00 PM	6/25/2004
0406230-011A	CON-11		6/24/2004 1:30:00 PM	6/25/2004
0406230-012A	CON-12		6/24/2004 1:50:00 PM	6/25/2004

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Date Reported: July 16, 2004
Date Printed: July 16, 2004

Client: URS
Project: 20243965, Village of Gilberts, Gilberts, IL **Lab Order:** 0406230

Lab ID: 0406230-002 **Collection Date:** 6/7/2004 12:15:00 PM
Client Sample ID: CON-2 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	7.1	0.56		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	17.90	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-003 **Collection Date:** 6/7/2004 12:30:00 PM
Client Sample ID: CON-3 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/15/2004**		Analyst: **BJA**
Lead	11	0.66		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/15/2004**		Analyst: **RW**
Percent Moisture	25.94	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-004 **Collection Date:** 6/7/2004 12:45:00 PM
Client Sample ID: CON-4 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/15/2004**		Analyst: **BJA**
Lead	640	0.74		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/15/2004**		Analyst: **RW**
Percent Moisture	34.87	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-005 **Collection Date:** 6/7/2004 1:30:00 PM
Client Sample ID: CON-5 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/15/2004**		Analyst: **BJA**
Lead	19	0.59		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/15/2004**		Analyst: **RW**
Percent Moisture	20.59	0.01	*	wt%	1	7/15/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Laboratory Accreditation Numbers : IEPA NELAP 100445 ; AIHA 10248 ; NVLAP 101202-0

Date Reported: July 16, 2004
Date Printed: July 16, 2004

Client: URS
Project: 20243965, Village of Gilberts, Gilberts, IL **Lab Order:** 0406230

Lab ID: 0406230-008 **Collection Date:** 6/24/2004 7:00:00 AM
Client Sample ID: CON-8 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	110	0.8		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	40.24	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-009 **Collection Date:** 6/24/2004 10:30:00 AM
Client Sample ID: CON-9 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	29	0.63		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	24.02	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-010 **Collection Date:** 6/24/2004 12:00:00 PM
Client Sample ID: CON-10 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	1500	0.81		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	43.28	0.01	*	wt%	1	7/15/2004

Lab ID: 0406230-011 **Collection Date:** 6/24/2004 1:30:00 PM
Client Sample ID: CON-11 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	570	0.7		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	33.37	0.01	*	wt%	1	7/15/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
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Laboratory Accreditation Numbers : IEPA NELAP 100445 ; AIHA 10248 ; NVLAP 101202-0

Date Reported: July 16, 2004
Date Printed: July 16, 2004

Client: URS
Project: 20243965, Village of Gilberts, Gilberts, IL **Lab Order:** 0406230

Lab ID: 0406230-012 **Collection Date:** 6/24/2004 1:50:00 PM
Client Sample ID: CON-12 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	17	0.82		mg/Kg-dry	10	7/15/2004
Percent Moisture	**D2974**			Prep Date: **7/14/2004**		Analyst: **RW**
Percent Moisture	40.01	0.01	*	wt%	1	7/15/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
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e-mail address: STATinfo@STATAnalysis.com AIHA accredited 10248, NVLAP accredited 101202-0

CHAIN OF CUSTODY RECORD N°: 806287 Page : ____ of ____

Company: URS Corporation
Project Number: ~~2536~~ # 20243965 Client Tracking No.:
Project Name: Village of GILBERTS
Location/Address: GILBERTS, IL
Sampler(s): JASON TRULLINGER
Report To: Chris Albricht Phone: 312 697-7243
QC Level: 1____ 2____ 3____ 4____ Fax:
Regulatory Program: NPEDS/MWRD RCRA SDWA SRP TACO Other: ____

P.O. No.:
Quote No.:

Turn Around:
Results Needed: / / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	TOTAL LEAD	Remarks
CON-1	6/7/04	11:50	S		G		1	X	PLACE ALL
CON-2	6/7/04	12:15						X	SAMPLES ON
CON-3	6/7/04	12:30						X	HOLD...
CON-4	6/7/04	12:45						X	
CON-5	6/7/04	13:30						X	WAIT FOR
CON-6	6/8/04	9:00						X	Request from
CON-7	6/23/04	13:20						X	
CON-8	6/24/04	7:00						X	Chris Al.
CON-9	6/24/04	10:30						X	
CON-10	6/24/04	12:00						X	
CON-11	6/24/04	13:30						X	
CON-12	6/24/04	13:50						X	

Relinquished by: (Signature) Jason Trullinger Date/Time: 6/24/04 17:
Received by: (Signature) Date/Time:
Relinquished by: (Signature) Date/Time:
Received for lab by: (Signature) Date/Time: 6/25/04 10:
Relinquished by: (Signature) Date/Time:

Preservation Code:
A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore

STAT Analysis Corporation

Sample Receipt Checklist

Client Name **URS**

Date and Time Received: **06/25/2004**

Work Order Numbe **0406230**

Received by CDF

Checklist completed b _____ 6/25/04 (Signature / Date)

Reviewed by _____ 7/7/04 (Initials / Date)

Matrix _____ Carrier name Client Delivered

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature 3 °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☒	No ☐
Water - Samples properly preserved/ pH checked?	Yes ☐	No ☒	

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below.

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

CONFIRMATORY SOIL SAMPLE RESULTS

114 TOWER HILL ROAD
GILBERTS, IL

JULY 12-13, 2004

Compound	TACO Tier 1 Residential Soil Remediation Objective		TACO Tier 1 Industrial/Commercial Soil Remediation Objective		TACO Tier I Soil Component of the Groundwater Ingestion Exposure Route		Sample Location													
	Ingestion	Inhalation	Ingestion	Inhalation	Class I	Class II	CS-1 (4') 7/12/2004	CS-2 (4') 7/12/2004	CS-3 (4') 7/12/2004	CS-4 (4') 7/12/2004	CS-5 (4') 7/13/2004	CS-6 (4') 7/12/2004	CS-7 (4') 7/12/2004	CS-8 (4') 7/13/2004	CS-9 (4') 7/12/2004	CS-10 (2') 7/13/2004	CS-11 (2') 7/13/2004	CS-12 (2') 7/13/2004	CS-13 (2') 7/13/2004	CS-14 (2') 7/13/2004
TOTAL LEAD	400	–	400	–	0.0075	0.1	31	**1,900**	31	17	**650**	24	12	87	17	**23,000**	**21,000**	**17,000**	**2,200**	**1,400**
Moisture Content (%)	–	–	–	–	–	–	28.25	34.86	33.25	24.41	28.02	25.31	17.35	23.56	26.78	15.25	14.72	13.00	25.65	38.75

Notes:

All values are expressed in mg/kg.

A bold value indicates a concentration exceeding TACO Tier 1 soil-to-groundwater migration ROs.

A bold and shaded value indicates a concentration exceeding TACO Tier 1 soil ROs.

Remediation objectives obtained from Illinois Tiered Approach o Corrective Action Objectives (TACO); Appendix B, Tables A and B: Tier 1 Soil Remediation Objectives for Residential and Industrial/Commercial Properties (July 2004).

STAT Analysis Corporation
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July 14, 2004

Chris Albrecht
URS
122 S. Michigan Avenue
Suite 1920
Chicago, IL 60603
Telephone: (312) 939-1000
Fax: (312) 939-4198

RE: WBCZ Parcel, Gilberts, IL STAT Project No: 0407108

Dear Chris Albrecht:

STAT Analysis received 14 samples for the referenced project on 7/13/2004. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC part 186 (Accreditation #100445). Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 563-0371.

Sincerely,

Craig Chawla
Project Manager

STAT Analysis Corporation

Date: July 14, 2004

Client: URS
Project: WBCZ Parcel, Gilberts, IL
Lab Order: 0407108

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0407108-001A	CS-1		7/12/2004 10:45:00 AM	7/13/2004
0407108-002A	CS-2		7/12/2004 10:45:00 AM	7/13/2004
0407108-003A	CS-3		7/12/2004 10:50:00 AM	7/13/2004
0407108-004A	CS-4		7/12/2004 1:30:00 PM	7/13/2004
0407108-005A	CS-5		7/13/2004 8:20:00 AM	7/13/2004
0407108-006A	CS-6		7/12/2004 1:35:00 PM	7/13/2004
0407108-007A	CS-7		7/12/2004 1:40:00 PM	7/13/2004
0407108-008A	CS-8		7/13/2004 11:55:00 AM	7/13/2004
0407108-009A	CS-9		7/12/2004 1:45:00 PM	7/13/2004
0407108-010A	CS-10		7/13/2004 7:40:00 AM	7/13/2004
0407108-011A	CS-11		7/13/2004 1:40:00 PM	7/13/2004
0407108-012A	CS-12		7/13/2004 7:45:00 AM	7/13/2004
0407108-013A	CS-13		7/13/2004 7:55:00 AM	7/13/2004
0407108-014A	CS-14		7/13/2004 7:50:00 AM	7/13/2004

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Date Reported: July 14, 2004
Date Printed: July 14, 2004

Client: URS
Project: WBCZ Parcel, Gilberts, IL **Lab Order:** 0407108

Lab ID: 0407108-001 **Collection Date:** 7/12/2004 10:45:00 AM
Client Sample ID: CS-1 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	31	0.66		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	28.25	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-002 **Collection Date:** 7/12/2004 10:45:00 AM
Client Sample ID: CS-2 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	1900	0.75		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	34.66	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-003 **Collection Date:** 7/12/2004 10:50:00 AM
Client Sample ID: CS-3 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	31	0.72		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	33.25	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-004 **Collection Date:** 7/12/2004 1:30:00 PM
Client Sample ID: CS-4 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	17	0.62		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	24.41	0.01	*	wt%	1	7/14/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: July 14, 2004
Date Printed: July 14, 2004

Client: URS
Project: WBCZ Parcel, Gilberts, IL **Lab Order:** 0407108

Lab ID: 0407108-005 **Collection Date:** 7/13/2004 8:20:00 AM
Client Sample ID: CS-5 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	550	0.64		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	28.02	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-006 **Collection Date:** 7/12/2004 1:35:00 PM
Client Sample ID: CS-6 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	24	0.66		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	25.31	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-007 **Collection Date:** 7/12/2004 1:40:00 PM
Client Sample ID: CS-7 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	12	0.58		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	17.35	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-008 **Collection Date:** 7/13/2004 11:55:00 AM
Client Sample ID: CS-8 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	87	0.61		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	23.56	0.01	*	wt%	1	7/14/2004

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* - Non-accredited parameter
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S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
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Date Reported: July 14, 2004
Date Printed: July 14, 2004

Client: URS
Project: WBCZ Parcel, Gilberts, IL **Lab Order:** 0407108

Lab ID: 0407108-009 **Collection Date:** 7/12/2004 1:45:00 PM
Client Sample ID: CS-9 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	17	0.65		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	26.78	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-010 **Collection Date:** 7/13/2004 7:40:00 AM
Client Sample ID: CS-10 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	23000	28		mg/Kg-dry	500	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	15.25	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-011 **Collection Date:** 7/13/2004 1:40:00 PM
Client Sample ID: CS-11 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	21000	2.7		mg/Kg-dry	50	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	14.72	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-012 **Collection Date:** 7/13/2004 7:45:00 AM
Client Sample ID: CS-12 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	17000	2.8		mg/Kg-dry	50	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	13.00	0.01	*	wt%	1	7/14/2004

Qualifiers:
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J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
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R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: July 14, 2004
Date Printed: July 14, 2004

Client: URS
Project: WBCZ Parcel, Gilberts, IL **Lab Order:** 0407108

Lab ID: 0407108-013 **Collection Date:** 7/13/2004 7:55:00 AM
Client Sample ID: CS-13 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	2200	0.64		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	25.65	0.01	*	wt%	1	7/14/2004

Lab ID: 0407108-014 **Collection Date:** 7/13/2004 7:50:00 AM
Client Sample ID: CS-14 **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Metals by ICP/MS	**SW6020 (SW3050B)**			Prep Date: **7/14/2004**		Analyst: **BJA**
Lead	1100	0.75		mg/Kg-dry	10	7/14/2004
Percent Moisture	**D2974**			Prep Date: **7/13/2004**		Analyst: **RW**
Percent Moisture	38.75	0.01	*	wt%	1	7/14/2004

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
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CHAIN OF CUSTODY RECORD

No: 806430 Page: 1 of 1

Company: URS Corp.
Project Number: Client Tracking No.:
Project Name: WBCZ PARCEL
Location/Address: GILBERTS, IL
Sampler(s): D SMITH
Report To: CHRIS AUBRECHT Phone: 312/697-7243
QC Level: 1 2 3 4 Fax: 312/959-4198
Regulatory Program: NPEDS/MWRD RCRA SDWA SRP TACO Other:

P.O. No.:
Quote No.:

Turn Around: 24 HRS.
Results Needed: / / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	TOTAL LEAD	Remarks	Lab ID
CS-1	7/12/04	10:40A	SOIL		X		1	X		
CS-2	7/12/04	10:45A			X		1			
CS-3	7/12/04	10:50A			X		1			
CS-4	7/12/04	1:30P			X		1			
CS-5	7/13/04	8:20A			X		1			
CS-6	7/12/04	1:35P			X		1			
CS-7	7/12/04	1:40P			X		1			
CS-8	7/13/04	11:55A			X		1			
CS-9	7/12/04	1:45P			X		1			
CS-10	7/13/04	7:40A			X		1			
CS-11	7/13/04	1:40P			X		1			
CS-12	7/13/04	7:45A			X		1			
CS-13	7/13/04	7:55A			X		1			
CS-14	7/13/04	7:50A			X		1			

Relinquished by: (Signature)	Date/Time: 7/13/04 3:45
Received by: (Signature)	Date/Time:
Relinquished by: (Signature)	Date/Time:
Received for lab by: (Signature)	Date/Time: 7/14/04 15:15
Relinquished by: (Signature)	Date/Time:

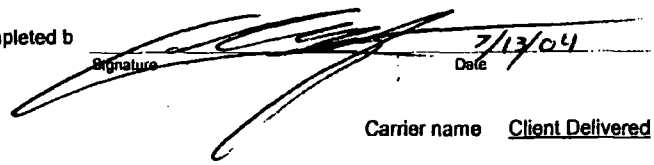
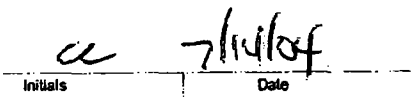
Preservation Code:
A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore

STAT Analysis Corporation

Sample Receipt Checklist

Client Name URS | Date and Time Received: 07/13/2004

Work Order Numbe 0407108 | Received by CDF

Checklist completed b  Signature Date 7/13/04 | Reviewed by  Initials Date 7/14/04

Matrix | Carrier name | Client Delivered

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature 2 °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples properly preserved/ pH checked?	Yes ☐	No ☐	

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below.

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____